

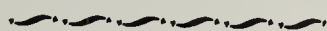
United States National Museum; paratypes in The Ohio State University Collection of Insects and Spiders. The following information on cave locations was supplied by Paul S. Bartholomew in 1957: Cave of Domes and Tse-an-Cho are both caves on Horseshoe Mesa, about 12 miles east of South Village, which is on the south rim of the Grand Canyon; Cave 68-Olje (also called Tse-an-Olje) is a cave east of South Village; the 3 caves are at approximately 4500 feet elevation (T. J. Spilman, in litt.).

The female genitalia of *leptoscelis* are, to me, indistinguishable from those of *easterlai*; the female of *labialis* is unknown.

### Key to Species of *Eleodes* (*Caverneleodes*)

1. Mentum with median longitudinal carina rising abruptly to form a conspicuous blunt finger-like process (Fig. 4).... *labialis* n.sp.
- 1'. Mentum with median longitudinal carina only slightly raised anteriorly and with apex acute ..... 2
2. Pronotal length less than 0.8 of width; hind femora less than 7 times as long as wide; pronotum with lateral marginal bead strong ..... *easterlai* n.sp.
- 2'. Pronotal length at least 0.85 of width; hind femora at least 8 times as long as wide; pronotum with lateral marginal bead weakly developed, scarcely visible from above..... *leptoscelis* n.sp.

I wish to thank: Dr. David A. Easterla for his help in obtaining the series of *Eleodes easterlai*; Mr. T. J. Spilman, United States Department of Agriculture, for allowing me to study the specimens under his care; Mr. Spilman and Dr. Donald J. Borror for helpful suggestions in preparation of this paper; Mr. Glen Berkey, Ohio Agricultural Research and Development Center, who took the photographs.



### A NOTE ON THE FECUNDITY OF *PRIONUS IMBRICORNIS* (LINN) (COLEOPTERA: CERAMBYCIDAE).

A gravid female, with abdomen partially severed by a lawn mower, was obtained 25-VII-1974, Montgomery County, Virginia. The eggs were still intact, except a few that were being removed by ants. These eggs, after being laid, would most likely suffer from predation by ants and other organisms. Eggs, totaling 254, ranged from 3.6 mm to 4.0 mm long.—**Anthony J. Mullins**, Biology Department, Christiansburg High School, Christiansburg, Virginia 24073.

